

## DETAILED ACTION

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Randall Murphy 214-793-1006 on 10 August 2006.

Claim 1 in line <sup>12</sup>~~14~~ replace "when the" with "where a".

Claim 9 in line <sup>14</sup>~~26~~ replace "when the" with "where a".

9-26-06  
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### *Allowable Subject Matter*

1. The following is an examiner's statement of reasons for allowance:

Claims 1, 9, 17 and 24 are allowed. The prior art discloses a method and system with plurality of network input/output ports within interfaces devices configured to send and receive data packets using terminal transmission lines within said interface devices.

The prior art however fails to disclose or suggest a nonvolatile memory for storing data on timing errors using groups of transmission lines, measured with respect to a reference signal where a tester is running a specific data pattern, to provide compensation of the timing errors caused by crosstalk effects for a particular combination of signals so that the transmitting device is capable of compensating for timing errors in the groups of transmission lines using data read from said nonvolatile memory.